

-----Message d'origine-----

De : Olle Johansson [mailto:Olle.Johansson@xx.se]

Envoyé : mercredi 27 février 2008 10:48

À : [Next-up news](#)

Objet : Re: Next-up news N°492 Proteine Peau Skin Protein Etude Scientifique Scientific Study STUK

Yes, and immediately upon publication I wrote this letter to Dariusz Leszczynski;
.../...

(START OF COPY)

Dear Dariusz,

Congratulations to your most recent paper about cellphone radiation-induced alteration of proteins in human skin!

Does this mean that the screen dermatitis-affected persons as well as data from normal healthy volunteers' and rats' skin described early may have been completely right?! See e.g.:

Johansson O, Hilliges M, Bjornhagen V, Hall K, "Skin changes in patients claiming to suffer from "screen dermatitis": a two-case open-field provocation study", *Exp Dermatol* 1994; 3: 234-238

Johansson O, "Elöverkänslighet samt överkänslighet mot mobiltelefoner: Resultat från en dubbel-blind provokationsstudie av metodstudiekaraktär" (= "Electrohyper-sensitivity and sensitivity to mobile telephones: Results from a double-blind provocation study of pilot character", in Swedish), Enheten för Experimentell Dermatologi, Karolinska Institutet, Stockholm, Rapport nr. 2, 1995, ISSN 1400-6111; (First study on humans)

Johansson O, Liu P-Y, "Electrosensitivity", "electrosupersensitivity" and "screen dermatitis": preliminary observations from on-going studies in the human skin", In: *Proceedings of the COST 244: Biomedical Effects of Electromagnetic Fields - Workshop on Electromagnetic Hypersensitivity* (ed. D Simunic), EU/EC (DG XIII), Brussels/Graz, 1995, pp 52-57

Johansson O, Hilliges M, Han SW, "A screening of skin changes, with special emphasis on neurochemical marker antibody evaluation, in patients claiming to suffer from screen dermatitis as compared to normal healthy controls", *Exp Dermatol* 1996; 5: 279-285

Johansson O, "Några tankar kring elöverkänslighet och bildskärmsskada", Enheten för Experimentell Dermatologi, Karolinska Institutet, Stockholm, Rapport nr. 1, 1996, ISSN 1400-6111

Gangi S, Johansson O, "Skin changes in "screen dermatitis" versus classical UV- and ionizing irradiation-related damage--similarities and differences. Two neuroscientists' speculative review", *Exp Dermatol* 1997; 6: 283-291

Johansson O, Liu P-Y, "No differences found by immunohistochemical screening of certain neuropeptides in patients suffering from so-called "screen dermatitis"", Enheten för Experimentell Dermatologi, Karolinska Institutet, Stockholm, Rapport nr. 3, 1998, ISSN 1400-6111

Gangi S, Johansson O, "A theoretical model based upon mast cells and histamine to explain the recently proclaimed sensitivity to electric and/or magnetic fields in humans", *Med Hypotheses* 2000; 54: 663-671

Johansson O, Gangi S, Liang Y, Yoshimura K, Jing C, Liu P-Y, "Cutaneous mast cells are altered in normal healthy volunteers sitting in front of ordinary TVs/PCs - results from open-field provocation experiments", *J Cutan Pathol* 2001; 28: 513-519

Rajkovic V, Matavulj M, Johansson O, "Histological and stereological analysis of cutaneous mast cells in rats exposed to 50 Hz EMF", 6th International Congress of the European Bioelectromagnetics Association (EBEA), Budapest, Hungary, November 13-15, 2003 (abstr.)

Johansson O, "Screen dermatitis and electrosensitivity: Preliminary observations in the human skin", In: Electromagnetic Environments and Health in Buildings (ed. D Clements-Croome), Spon Press, London & New York, 2004, pp 377-389

Johansson O, "Elöverkänslighet - en form av strålskada" ("Electrohypersensitivity – a kind of irradiation damage", in Swedish), Tf-bladet 2004; (3): 12-13

Johansson O, "Electrohypersensitivity: Observations in the human skin of a physical impairment", Symposium on "Electrical Sensitivity in Human Beings", Royal Society of Medicine, London, U.K., September 11, 2004 (abstr.)

Johansson O, "Electrohypersensitivity: Observations in the human skin of a physical impairment", WHO Workshop on "Electrical Hypersensitivity", Prague, Czech Republic, October 25-27, 2004 (abstr.)

Johansson O, "Elektro-Hypersensitivität: Beobachtungen von physikalischen Schäden an der menschlichen Haut", "2nd National Congress for Afflicted Persons by Electrosmog", Olten, Switzerland, November 13, 2004 (abstr.)

Rajkovic V, Matavulj M, Johansson O, "An immunohistochemical and morphometrical study of the power-frequency electromagnetic field influence on skin and thyroid amine- and peptide-containing cells in rats", BioEM 2005, Dublin, Ireland, June 19-24, 2005 (abstr.)

Rajkovic V, Matavulj M, Johansson O, "Histological characteristics of cutaneous and thyroid mast cell populations in male rats exposed to power-frequency electromagnetic fields", Int J Radiat Biol 2005; 81: 491-499

Rajkovic V, Matavulj M, Johansson O, "The effect of extremely low-frequency electromagnetic fields on skin and thyroid amine- and peptide-containing cells in rats: An immunohistochemical and morphometrical study", Environ Res 2005; 99: 369-377

Johansson O, "Electrohypersensitivity: State-of-the-art of a functional impairment", Electromag Biol Med 2006; 25: 245-258
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